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## Donations to Library—1859.

*January 4th*, 1859. Natural History of the Amphivinidæ, with Remarks and Observations on Organic Science, Physiology, Crocodilian Hibernation, and Instinct. By Bennet Dowler, M. D. From the Author.

On Marcou's Geology of North America. By Prof. Agassiz. Reply to the same. By J. D. Dana. From J. D. Dana.

Eleventh Annual Exhibition of the Maryland Institute. Baltimore, 1858. From the Institute.

Proceedings of the American Antiquarian Society. October 21, 1858. From the Society.

On the Microscopical Structure of Crystals. By H. C. Sorby. London, 1858. From the Author.

Norton's Literary Letter. 1859. No. 3. From C. B. Norton.

Sixth Supplement to Dana's Mineralogy. From Prof. Dana.

Cotton Cultivation in Africa. By B. Coates. From the Author.

United States Exploring Expedition. During the years 1838–42, under command of Charles Wilkes, U. S. N. Vol. 8. Mammalogy and Ornithology. By Jno. Cassin. With a Folio Atlas. Philada., 1858. From the Author.

American Geology. By Jules Marcou. Zurich, 1858. From the Author.

Beiträge zur Triasischen Fauna und Flora der Bituminasen Schiefer Von Raibl. Von Dr. H. G. Bronn. Stuttgart, 1858. From Dr. J. Leidy.

The following were presented by Dr. T. B. Wilson, on the usual conditions:

De la Pluralité des Races Humaines. Par G. Pouchet. Paris, 1858.

Essai sur l' Inegalité des Races Humaines. Par M. A. De Gobineau. 4 vols. Paris, 1853–55.

Untersuchungen sur Naturlehre der Menschen und der Thiere. Herausg. Von J. Moleschott. Bd. 1, Heft. 1, 2, 3; Bd. 2, Heft. 1, 2, 3; Bd. 3, Heft. 1, 2, 3; Bd. 4, Heft. 1, 2, 3, 4; Bd. 5, Heft. 1, 2.

Dr. A. Th. V. Middendorfs. Sibirische Reise. Bd. 1. Th. 1, Klimatologie, Geognosie; Th. 2, Botanik; Bd. 2, Th. 1, Wirbellose Thiere; Th. 2, Wirbelthiere; Bd. 3, Th. 2, Über die Sprache der Jakuten.

Étude Générale du Groupe des Euphorbiacées. Par M. H. Baillon. Paris, 1858. 1 vol. and Atlas.

Histoire de l' Organisation, du Developpement des Mœurs et des Rapports Zoologiques du Dentale. Par F. J. H. Lacaze-Duthiers. Paris, 1858.

Physiologische Untersuchungen über das Sehen mit Zwei Augen. Von Dr. P. L. Panum. Kiel, 1858.

Skandinaviens Fiskar. Af. W. Von Wright, med. text af. B. Fr. Fries och C. U. Ekström. 1–10 Häfter. Stockholm, 1836–1857.

Geology of North America. By Jules Marcou. Zurich, 1858.

Beiträge zu einer Malacozoologia Rossica. Von Dr. A. Th. von Middendorff. Abthei. 1–3. St. Petersburgh, 1847–49.

Diê geognostischen Verhältnisse Neu-Granadas. Von H. Karsten. Wien, 1856.

Die Conchylien des Manzer Tertiärbeckens. Von Dr. F. Sandberger. 1ste Lief. Wiesbaden, 1859.

Reptilien ans der Steinkohlen-Formation in Deutschland. Von H. von Meyer. Cassel, 1857.

Des Appareils Electriques des Poissons Electriques. Par A. J. Jobert, (Dr. Lamballe.)

Centurie de Lépidoptêres de l' Ile de Cuba. Par Ph. Poey. 2 Decades. Paris, 1832. From M. W. Collet.

Journal of the Academy of Natural Sciences of Philadelphia. New Series, vol. 4, part 1. From the Publication Committee.

*January* 11*th*. American Journal of Pharmacy. January, 1859. From the Editor.

American Journal of Science and Arts. January, 1859. From the Editors.

Charleston Medical Journal and Review. January, 1859. From the Editor.

Notices of Insects that are known to form the Bases of Fungoid Parasites. From the Author.

The following were presented by Dr. T. B. Wilson, on the usual conditions:

Handbuch des oryktognostischen Theils der Mineralogie. Von J. F. W. Widenmann. Leipzig, 1794.

Nicolai Klimii Iter Subterraneum, etc. Hafniæ et Lipsiæ, 1766.

La Création du Monde. Par un Austrasien. 1816.

De danske Östersbanker. Af H. Kröyer. Kjöbenbavn. 1837.

Aus der Natur. 11. 1858.

Über einige Farngattungen. Von Dr. G. Mettenius. 2. Plagiogyria. 3. Über die mit einem Schleier Versehenen arten von Pteris. 4. Phegopteris und Aspidium. Frankfurt, A. M., 1858.

Ueber den Bau und die Entwickelung Parasitischer Crustaceen. Von Dr. C. Claus. Cassel, 1858.

Die Silurische Fauna des Unterharzes. Von C. Giebel. Berlin, 1858.

Meletemata Entomologica. Fasc. 3, 4, 5. Petropoli, 1846.

Planches Coloriées des Oiseaux de la Belgique et de leurs Œufs. Par Ch. F. Dubois. 108, 109. Livr.

Systematisches Conchylien-Cabinet Von Martini und Chemnitz. 7 Bd. Heft. 7.

Novitates Conchologicæ. 1857, 10 Lief. 1858, 2 Abthei., 1 Lief.

Mittheilungen aus Justus Perthes' Geographischer Anstalt. Von Dr. A. Petermann. 1858. No. 10.

Berliner Entomologische Zeitschrift. 1858. 3 w. 4. Vierteljahrsheft.

*January* 18*th*. New York Journal of Medicine. January, 1859. From the Editor.

New Orleans Medical and Surgical Journal. November, 1858. From the Editor.

Notes on American Land Shells. No. 4. By W. G. Binney. From the Author.

Report of the North Carolina Geological Survey. By Ebenezer Emmons. Raleigh, 1858. From the Author.

Annual Report of the Board of Regents of the Smithsonian Institution. Washington, 1858. From the Institution.

The following were presented, on the usual conditions, by Dr. T. B. Wilson:

Die Vorzüglichsten Character-Pflanzen, Säugthiere, Vögel und Amphibien der Erdtheile. Von Dr. H. Pompper. Leipzig, 1842.

Two Memoirs on the Ferns, Flowering Plants and Land Shells of Madeira and Porto Santo. By R. T. Lowe, M. A. London, 1851.

Hanbuch der Conchyliologie und Malacozoologie. Von Dr. Philippi. Halle. 1853.

Fünftes Supplement zu dem Handwörterbuch des Chemischen Theils der Mineralogie. Von C. F. Rammelsberg. Berlin, 1853.

A Journey through Norway, Lapland and part of Sweden. By the Rev. R. Everest. London, 1829.

Aristotelis Stagiritæ Libri Omnes, etc. T. 4. 1580.

Catalogue des Oiseaux Composant le Cabinet de M. le Comte de Riòcour. Nancy, 1829.

Sketch of the Natural History of Yarmouth and its neighborhood. By C. and J. Paget. Yarmouth, 1834.

Catalogo dei Coleopteri della Lombardia. Comp. dai A. E. G. Battista Villa. Milano, 1844.

Museum Heineanum. 1 Theil, die Songvögel enthaltend. Halberstadt, 1850–51.

Degli Uccellé Liguri Notizie raccolte dal Marchese. C. Durazzo. Geneva 1840.

Catalogus Coleopterorum Europæ. 4 Auflage. Berlin, 1852.

Beiträge zur Fauna des Osterlandes. Von J. H. Apetz. Altenburg, 1840.

Indicis Generum Malacozoorum. Supplementa et Corrigenda. Auc. A. N. Herrmannson. Cassellis, 1852.

C. Linnæi Systema Naturæ. Leipsiæ, 1748.

Natuur en Ontleedkundige Opmerkingen over den Chameleon: door. W. Vrolik. Amsterdam, 1857.

Disertazione sopra le fisiche e vere cause dé Terremoti del Sig. de Scotti di Cassano. Praga, 1788.

Traité de l'Éducation des Abeilles. Par M. de Frarière. Paris, 1843.

Anleitung zum Ausstopfen und Aufbewahren der Vögel und Säugethiere. Von G. Pistorius. Darmstadt, 1799.

Der Kukuk. Von Dr. A. J. Lottingers. Strassburg, 1776.

Parasitæ corporis humani Interuæ. A. J. C. Zenker. Leipsiæ, 1827.

Specimen Faunæ Insectorum Lipsicæ. A. G. B. Schmeidlein. Leipsiæ, 1790.

Observations addressed to the Coal Owners of Northumberland and Durham. By T. J. Taylor. New Castle, 1846.

Cenno sui Molluschi Vivente e Fossili della Sicilia di P. Calcara. Palermo, 1845.

Synopsis of the Edible Fishes at the Cape of Good Hope. By L. Pappe, M. D. Cape Town, 1853.

*February* 1*st*. Journal de l'Instruction Publique. Vol. 2. Nos. 11, 12. From M. Huguet Latour.

Canadian Naturalist and Geologist. December, 1858. From the Natural History Society of Montreal.

Annales des Mines. 5 Série; T. 13; 2e Livr. de 1858. From the Minister of Public Works.

Transactions of the Albany Institute. Vol. 4. Part 1. From the Institute.

Denkschrift zur feier des Zehnjœhrigen. Stiftungsfestas des Vereins Deutscher Ærzte in Paris. From the Union.

The Geology of Pennsylvania. By H. D. Rogers. Vol. 1. Philadelphia, 1858. Also, Geological Maps of the State of Pennsylvania, constructed from original surveys, &c., under the superintendence of H. D. Rogers. From the Secretary of the Commonwealth of Pennsylvania.

The following were presented by Dr. T. B. Wilson, on the usual conditions:

Revue et Magasin de Zoologie. 1858. No. 10.

Archives des Sciences Physiques et Naturelles. 1858. No. 11. Genève.

Prodromus Systematis Naturalis Regni Vegetabilis, etc. Auc. A. De Candolle. Pars 14.

Comptes Rendus. 1858. Nos. 19, 20, 21, 22.

L'Organisation du Règne Animal. Par Émile Blanchard. Livr. 24, 25, 26.

Description des Animaux sans Vertèbres découverts dans le Bassin de Paris. Par G. P. Deshayes. 17 et 18 Livr.

Encyclopédie d'Histoire Naturelle. Par le Dr. Chenu. Mammals, 5 vols.; Botany, 2 vols.; Birds, 3 vols. and 2 livr.; Reptiles and Fishes, 1 vol.

Untersuchungen über die Entwicklungs geschichte der Geburtshelferhræte. Von C. Vogt. Solothurn, 1842.

G. A. Langguthii Opuscula Historiam Naturalem Spectantia, etc. Wittebergæ, 1784.

Map of the Territory of the United States, from the Mississippi to the Pacific Ocean, &c. From Lieut. G. K. Warren.

*February* 8*th*. Canadian Journal of Industry, Science and Art. January, 1859. From the Canadian Institute.

Verslagen en Mededeelingen der Koninklijke Akademie van Wetenschappen.

Afdeeling Setterkunke. 3 Deel; 1, 2, 3, Stuk; 7 Deel, 1, 2, Stuk. Afdeeling Natuurkundes, 7 Deel, 3 Stuk. From the Academy.

Verhandlungen des Zoologisch-botanischen Vereins in Wien. Bd. 7. 1857. From the Society.

Catalogus van de Boekerij der Koninklijke Akademie van Wetenschappen. 1 Deels, 1 Stuk. From the Academy.

Jaarboek van de Koninklijke Akademie van Wetenschappen. April, 1857–April, 1858. From the Academy.

Tidschrift voor Indische Taal. Landen Volkenkunde, Uitgegeven door het Bataviaasch Genootschap van Kunsten en Wetenschappen, onder redaktie van P. Bleeker, J. Munnich en E. Netscher. Jaargang 2, Afler. 1, 2, 3, 4, 5, 6: Nieuwe Serie, Deel 1, Aflev. 1, 2, 3, 4, 5, 6; Deel 2, Aflev. 1, 2, 3, 4, 5, 6. From the Society.

Archiv fûr Naturgeschichte. 23 Jahr., 5 Heft. 24 Jahr., 1 Heft. 32 Jahr., 6 Heft. From the Editor.

43 Jahresbericht der Naturforschenden Gessellschaft in Emden. 1857. Von Dr. H. Metger. From the Society.

Kleine Schriften der Naturforschenden Gesellschaft in Emden. Beiträge zur Kenntniss des Klima's von Ostfriesland. Von Dr. M. A. F. Prestel. From the Society.

Neues Jahrbuch für Mineralogie, Geognosie, Geologie und Petrefakten-kunde. 1858. 4 Heft. From H. G. Bronn.

Verhandlungen der Naturforschenden Gesellschaft in Basel. 2 Theil. 1tes Heft. From the Society.

Berichte über die Verhandlungen der Königlich Sächsischen Gesellschaft der Wissenschaften zu Leipzig. Mathematisch, Physische Classe 1857, 2, 3; 1858, 1. From the Society.

Zeitschrift der Deutschen geologischen Gesellschaft. 9 Bd., 4 Heft. 10 Bd., 1 Heft. From the Society.

Oversight over det Kongelige danske Videnskabernes Selskabs Ferhandlinger og dets Medlemmers Arbeider i Aaret, 1857. From the Society.

Bulletin de la Societé Impériale des Naturalistes de Moscou. 1857. Nos. 2, 3, 4. 1858. No. 1. From the Society.

Verhandelingen der Koninklijke Akademie van Wetenschappen. Deel, 4, 5, 6. From the Academy.

Bulletin de la Societé Vaudoise des Sciences Naturelles, T. 5. Bull. No. 41.

Jahrbuch der Kaiserlich. Königlichen Geologischen Reichsanstalt. 1857, Nos. 2, 3, 4. From the Institute.

Giornale dell' I. R. Institute Lombardo di Scienze, Lettre ed Arti e Biblioteca Italiana. Fascic, 47–54. From the Institute.

Atti dell' I. R. Instituto Lombardo di Scienze, Lettre ed Arti. Vol. 1, Fascic 1–5. From the Institute.

Theorie der Sonnenfinsternisse und Verwandten Erscheinungen. Von P. A. Hanson. Leipzig, 1858. From the Author.

Elektrische Untersuchungen von W. G. Hankel. Leipzig, 1858. From the Author.

Bijdragen tot de Dierkunde rietgegeven door het Koninklijk Zoologisch Genootschap Natura Artis Magistra te Amsterdam. 7 Afler.

*March 8th.* Twenty-sixth Annual Report of the Managers of the Pennsylvania Institution for the Instruction of the Blind. Philadelphia, 1857. From the Managers.

Reply to the "Statement of the Trustees" of the Dudley Observatory. By B. A. Gould, Jr. Albany, 1859. From the Author.

American Journal of Science and Arts. March, 1859. From the Editors.

Charleston Medical Journal and Review. March, 1859. From the Editor.

Proceedings of the Essex Institute. Vol. 2, part 1. 1856–57. From the Institute.

Twenty-fourth Annual Report of the Board of Directors of the Young Men's Mercantile Library Association of the City of Cincinnati. From the Directors.

Report of the Twenty-sixth Exhibition of American Manufactures, held in the City of Philadelphia, from October 15th to November 13, 1858. By the Franklin Institute. From the Institute.

Catalogue of the Officers and Students of the State University of Michigan, for 1859. From the officers of the University.

Canadian Journal of Industry, Science and Art. November, 1858. From the Editors.

The Historical Magazine. May, 1858. From Col. Graham.

Southern Medical and Surgical Journal. Feb., 1859. From the Editors.

Journal of the Society of Arts. London. Vol. 6. Nos. 280–284. From the Society.

Journal of the Indian Archipelago. Vol. 2. No. 4. From the Editor.

Annales des Mines. 5 Sér., T. 13. 3e Liv'r. de 1858. From the Minister of Public Works of France.

Collection of Autograph Letters. From Geo. M. Connaroe.

Journal of Education. Vol. 2. No. 12. From M. Huguet Latour.

Cabinet d'Antiquiteés Américaines a Copenhague. Rapport Ethnographique. Par C. C. Rafn. Copenhague, 1858. From the Royal Society of Northern Antiquities.

Sur la Construction des Salles dites des Geants. Par S. M. le Roi Frédéric VII de Denmark. From the same.

The Discovery of America by the Northmen. The same in Spanish. From the same.

An Address on the Life and Character of James Deane, M. D. By H. J. Bowditch, M. D. Greenfield, 1858. From the Author.

The Medicinal, Poisonous and Dietetic Properties of the Cryptogamic Plants of the United States. By F. P. Porcher, M. D. New York, 1854. From S. Austin Allibone.

Address by Richard Owen, M. D., &c. From S. Austin Allibone.

Synopsis of the Report of Zoophytes of the U. S. Exploring Expedition around the world. By J. D. Dana. From the Author.

On the Classification and Geographical Distribution of Crustacea. By J. D. Dana. Philadelphia, 1853. From Dr. R. Bridges.

The following were presented by Dr. Joseph Leidy:

Catalogue of Plants growing without cultivation in the counties of Monmouth and Ocean, in the State of New Jersey. By P. D. Knieskern, M. D.

Synopsis of a Course of Lectures on Mineralogy. By F. Hall. Washington, 1836.

Description of the Family of Animals now extinct, but known to the scientific world under the appellation of Hydrachen, etc. By Dr. A. Kock. New Orleans, 1353.

Recherches sur la Structure des Organes de l' Homme et des Animaux les plus conneus. Par C. F. Boucher. Paris, 1848.

Abhandlungen aus dem Gebiete der Physiologie und Pathologie für Aerzte und Naturforscher von Dr. P. F. H. Klencke. Leipzig, 1848.

Transactions of the American Medical Association. Vol. 9. Philadelphia, 1856.

The following were presented by Dr. T. B. Wilson, on the usual conditions:

Zoological Sketches. By Joseph Wolf. Edited with notes by D. W. Mitchell.

The Mammals of Australia. By J. Gould. Part 10.

Monograph of the Trochilidæ, or Humming Birds. By J. Gould. Parts 15, 16.

Monograph of the Trogonidæ or Trogons. By J. Gould. Part 1.

Birds of Asia. By J. Gould. Part 10.

Bonplandia. 6 Jahr., Nos. 10–22.

Comptes Rendus. T. 47. Nos. 23–26.
Die Natur. 1858. Nos. 47–52.
Naturwissenschaftlicher Literaturblatt. Nos. 7, 8.
Kosmos. 1858. Nos. 11, 12.
Traité de Fauconnerié. Par H. Schlegel and J. A. Derster van Wulverhorst Livraison 3. Leide, 1853.
Journal of the Franklin Institute. February, 1859.
London Athenæum. December, 1858.
Journal für Ornithologie. Von Dr. Jean Cabanis. 1858. 5 Heft.
Revue et Magasin de Zoologie. 1858. No. 11.
Archives des Sciences Physiques et Naturelles. 1858. No. 12.
Archives Entomologiques. Par M. James Thomson. 17e Livraison.
Planches Coloriées des Oiseaux de la Belgique et de leurs Œufs. Par Ch. F. Dubois. 110–111 Livraison.
Synopsis des Échinides Fossiles. Par E. Desor. Paris, 1853. Planches, 6me et derniere Livraison.
Wiener Entomologische Monatschrift. 2 Bd.
Bryologia Javanica. Fasci. 12.
Zeitschrift für Wissenschaftliche Zoologie. 9 Bd. 4 Heft.
Biographisch-Literarisches Handwörterbuch zur Geschichte der Exacten Wissenschaften. Von J. C. Poggendorff. Leipzig. 1859.
Iconographie der Land-und Süsswasser Mollusken Europa's. Von E. A. Rossmässler. 3 Bd. 5 und 6 Heft.
Mittheilungen aus Justus Perthes' Geographischer Anstalt, etc. 1858. No. 11.
Das Gebis der Schnecken. Von Dr. F. H. Troschel. 3 Lieferung. Berlin, 1858.

*March 15th.* Canadian Naturalist and Geologist. February, 1857. From the Natural History Society of Montreal.
Proceedings of the Boston Society of Natural History. Vol. 6, pp. 401–431. From the Society.
Report of the present state of the knowledge of the Entomological Fauna of St. Petersburgh and its environs. By Baron R. Osten Sacken. From the Author.
American Journal of Pharmacy. March, 1859. From the Editor.
New Orleans Medical and Surgical Journal. March, 1859. From the Editors.
Proceedings of the American Antiquarian Society, at a special meeting, held in Worcester, February 10th, 1859. From the Society.
Journal of the Franklin Institute. March, 1859. From Dr. T. B. Wilson, on the usual conditions.
New York Journal of Medicine. March, 1859. From the Editor.
An Apology for the Doctrine of Pythagoras, as compatible with that of Jesus Christ; being a defense of the new sect of Christians. By the Hon. Foreign Secretary to the Animals' Friend Society. Boulogne sur Mer, 1858–9. From the Author.
Report on the History and Progress of the American Coast Survey, up to the year 1858. By the Committee of Twenty, appointed by the American Association for the Advancement of Science, at the Montreal Meeting, August, 1857. From the Committee.
Mountains of North Carolina and Tennessee. By S. B. Buckley. From the Author.
Southern Medical and Surgical Journal. March, 1859. From the Editors.
History of the Fishes of Massachusetts. By D. Humphrey Storer. Pp. 131–194. From the Author.
13 Topographical Maps. From Lt. Col. J. D. Graham, U. S. Top. Engineers.
**The following were presented by Dr. T. B. Wilson, on the usual conditions:**
**The Farmers' Almanac and Calendar, for 1853, 1854, 1855 and 1856.**

Beiträge zur Entomologie, Herausg. Von den Mitgliedern der Entomologische Section der Schlesischen Gesellschaft für Vaterländische Kultur. 1s Heft. Breslau, 1829.

De Vermibus in Circulatione Viventibus. Auc. F. J. Schmitz. Berolini. 1826.

Entomologia Schalarum in usus concinnata. Hanoviæ, 1784.

Physiologus Syrus seu Historia Animalium 32. in s. s. mem., Syriace, e codice bib. Vaticanæ nunc primum edidit, verbit et illustravit O. G. Tychsen. Rostochii, 1795.

Sammlung vermischter Abhandlungen zur Aufklärung der Zoologie und der Handlungsgeschichte. Von J. G. Schneider. Berlin, 1784.

Naturgeschichte der Schlesisch-Lausitzchen Amphibien. Von J. C. Neumann. Görlitz, 1831.

Observationes de Oestro Ovine atque Bovino factæ. A. J. L. Fischer. Leipsiæ, 1788.

Die Thierwelt. Leipzig, 1841.

Prospetto Storico-Fisico degli scavi di Ercolaus e di Pompei. Di G. d'Ancora. Napoli, 1803.

Notice sur le Phlocerus. Par G. Fischer de Waldheim. Moscou, 1833.

Uber die Ausarbeitung einer Fauna des Erzherzogthumes Oesterreich. Von L. J. Fitzinger.

Ornithologiskt System. Af C. J. Sundeval!.

Beobachtungen über jährlich peviodisch wiederkehrende Erscheinengen im Thier, und Pflanzenreich. Von H. Werner. Tübingen, 1831.

System des Thier Reiches. Von Dr. F. J. C. Mayer. Bonn, 1849.

Die Vertebraten Württembergs. Von F. Berge.

*April 5th.* Proceedings of the American Philosophical Society. Vol. 6. No. 60. From the Society.

Address by Richard Owen. From the Author.

Additional Notes on the Post-Phocene Deposits of the St. Lawrence Valley. By J. W. Dawson. Montreal, 1859. From the Author.

Directions for collecting, preserving and transporting Specimens of Natural History. Prepared for the use of the Smithsonian Institution. 3d Edition. Washington. March, 1859.

Proceedings of the American Association for the Advancement of Science. 12th Meeting. Cambridge, 1859. From the Association.

Narrative of the Expedition to the River Niger in 1841. By Capt. Wm. Allen and T. R. H. Thomson, M. D. London, 1848. 2 vols. From Dr. Joseph Leidy.

Military Map of Nebraska and Dakota. By Lieut. G. K. Warren. From the Author.

Catalogue des Insectes Coléoptères recueillis par M. G. Osculati, pendant sur exploration de la région équatoriale, sur les bords du Napo et de l'Amazone. Par M. F. E. Guérin. Ménéville.

Meletemata Entomologica. Auc. Dre. F. A. Kolenati. Fasc. 7. Homoptera Stridulantia Caucasi, etc. Mosquæ, 1857.

Separatabdruch naturwissenschaftlicher Abhandlungen aus den Schriften des Zoologisch-botanischen Vereins in Wien, 1856. From the Union.

Uebersicht der naturhistorische Beschaffenheit des Herzogthums Nassau. Von Dr. G. Sandberger. Weisbaden, 1857. From the Author.

Tijdschrift voor Indische Taal-Land-en Volkenkande-Niéuwe Serie. Deel 3, Aflev. 1, 3, 4, 5, 6. From the Batavian Society of Sciences.

5de Opgare van Boekwerken waarmede de Bibliotheek van het Bataviaasch Genootschap van Kunsten en Wetenschappen is Verrijkt. From the Society.

Verhandelingen van het Bataviaasch Genootschap van Kunsten en Wetenschappen. Deel. 26. From the Society.

**The following were presented by Dr. T. B. Wilson, on the usual conditions:**

**Broylogia Javanica. Fasc. 13–15.**

Conchylien Cabinet. Lief. 164.
Conchologia Iconica. Parts 166–182.
Geographische Mittheilungen, etc. 1858. No. 12.
Hewitson's Exotic Butterflies. Parts 28, 29.
Owen's British Fossil Reptiles. Part 6.
Oiseaux de Belgique par Dubois. Livr. 112–113.
Adam's Genera of Recent Mollusca. Parts 34, 35, 36.
Memoirs of the Geological Survey of Great Britain. Decade 9.
Flora Indiæ Batavæ. Vol. 1, part 2, fasc. 1.
Journal de Physiologie. No. 4.
Pfeiffer's Monog. Heliceorum Viventium. Vol. 4. Part 1.
London, Edinburgh and Dublin Philosophical Magazine. Supplementary number completing the volume for 1858.
Revue et Mag. de Zoologie. 1858. No. 12.
Malacozoologische Blatter. Bogen 5–6. Bd. 5.
Quarterly Journal of Microscopical Science. No. 26.
Memoires sur la famille du Fougères. Livr. 7, 8, 9.

*April 12th.* Southern Medical and Surgical Journal. April, 1859. From the Editors.
Leçons sur la Physiologie et l'Anatomie Comparée de l'Homme et des Animaux. Par H. Milne Edwards. Paris, 1857–9. T. 1, 2, 3, et 4, 1re partic. From Celedonio Carbonell.
Smithsonian Contributions to Knowledge. Vol. 10. City of Washington, 1858. From the Smithsonian Institution.
Compendio Storico della Scuola Anatomica di Bologna Scritto da Michele Medici. Bologna, 1857. From the Municipality of Bologna.
The following were presented by Dr. T. B. Wilson, on the usual conditions:
Journal of the Franklin Institute. April, 1859.
Planches Coloriées des Oiseaux de la Belgique et de leurs œufs. Par Ch. F. Dubois. 114, 115 Livr.
Trésor des Livers Rares et Précieux. Par J. G. T. Graesse. 4me Livr.
Die Conchylien des Mainzer Tertiärbeckens. Von Dr. F. Sandberger. 2e Lief.
Archiv für Anatomie, Physiologie und Wissenschaftliche Medicine. 1858. Heft 5. Bogen 29–34.
Beiträge zur naeheren Kenntniss der Urweltlichen Sæugthiere. Von Dr. J. J. Kaup. 4tes Heft.
Iconographie des Pigeons, etc. Par C. L. Bonaparte, Paris, 1857.
Quarterly Journal of the London Geological Society. No. 57. From the Society.
Address delivered at the Anniversary Meeting of the Geological Society of London. By Major General Portlock. London, 1858. From the Author.

*May 3d.* On Measurements as a Diagnostic means for distinguishing the Human Races. By K. Scherzer and E. Schwarz. From Dr. J. Leidy.
Annals of the Lyceum of Natural History of New York. Vol. 6. Nos. 10–13. From the Lyceum.
American Journal of Pharmacy. May, 1859. From the Editor.
New York Journal of Medicine. May, 1859. From the Editor.
Canadian Naturalist and Geologist. April, 1859. From the Natural History Society of Montreal.
Canadian Journal of Industry, Science and Art. March, 1859. From the Editors.
On the lower Coal Measures, as developed in British America. By J. W. Dawson. From the Author.
Catalogue of Canadian Plants in the Holmes Herbarium, in the Cabinet of the University of McGill College. Prepared by the late Prof. Jas. Barnston. From he Canadian Institute.

Researches into the Phenomena of Respiration. By E. Smith. From the Author.

Observations on Longeviiy. By B. Dowler, M. D. From the Author.

Reports of Explorations and Surveys to ascertain the most practicable and economical Route for a Railroad from the Mississippi River to the Pacific Ocean. Vol. 9. From the War Department.

The following were presented by Dr. T. B. Wilson, on the usual conditions:

Contributions to Ornithology, for 1852. Parts 5 and 6.

Paléontologie Lombardie ou Description des Fossiles de Lombardie publiée à l' aide de plusieurs savants par l'Abbé Antoine Stoppani. 1858. 3, 4, et 5 Livr.

Systematisches Conchylien-Cabinet von Martini und Chemnitz. 3 Bd. Heft. 30.

Zoologischer Hand-Atlas. Von Dr. H. Burmeister. 2 Lief.

*May 10th.* Verhandlungen der K. K. Mineralog. Gesellschaft zu St. Petersburg. 1857–1858. From the Society.

Bidrag till Finlands Naturkännedom Etnografioch Statistik, utgifna af Finska Vetenskaps-Sociéteten. Första Andra Fjarde Häftet. From the Society.

Notiser ur Sällskapets pro Fauna and Flora Fennica Förhandlingar. Bihang till Acta Societates Scientiarum Fennicæ. 1848, 1852, 1857. From the Society.

Sveriges Rikes Stadilag öfversättuing pä Finska Språket. Af Ljungo Thomæ: Pä Finska Vatenskaps-Societetens bekostuad utgifven af W. G. Lagus. Helsingfers, 1852. From the Society.

Sveriges Rikes Landslag, Stadfästad af konung Christopher är 1442. Öfversättuing Pä Finska Språket af Ljunge Thomæ; Pä Finska Vetenskaps Societetens bekostuad utgifven af W. G. Lagus. From the Society.

Commentationes Societates Scientiarum Fennicæ. T. 1. From the Society.

Acta Societates Scientarium Fennicæ. Tomi 1, Fascic, 2, 3; T. 2, Fascic, 1, 2, 3, 4; T. 3, Fascic, 1, 2; T. 4; T. 5, Bascic, 1, 2. From the Society.

Palæontologie Suedrusslands. Von Dr. A. von Nordman. 1, 2, Taf. 1–12. From the Finnish Society of Sciences.

Öfversigt af Finska Vetenskaps-Societetens Förhandlinger, 1–4. From the Society.

Observations faites à l' Observatoire Magnétique et Météorologique de Helsingfors sous la direction de J. J. Nervander, 1–4. Helsingfors, 1850. From the same.

Mémoires de l' Académie Impériale des Sciences, Arts and Belles-Lettres de Caen. 1856–1858.

Mémoires de la Société Impériale des Sciences Naturelles de Cherbourg. T. 5. From the Society.

Recueil des Actes de l' Académie Impériale des Sciences, Belles-Lettres et Arts de Bordeaux. 20ème Année. 1858. 1–2. From the Academy.

Zeitschrift für die Gesammten Naturwissenschaften-Herausg. von dem Naturw. Vereine für Sachsen u. Thüringen in Halle, redigirt von C. Giebel und W. Heintz. Jahrgang, 1858. Elfter Bd. Berlin, 1858. From the Union.

Jahrbücher des Vereins für Naturkunde im Herzogthum Nassau. Herausg. Von C. T. Kirschbaum. 12 Heft. From the Union.

Observations sur les Mœurs de Divers Oiseaux du Mexique par H. de Saussure. From the Author.

Mittheilungen aus dem Osterlande. 14 Bd. 1, 2, Heft.

Neues Jahrbuch für Mineralogie, Geognosie, Geologie und Petrefakten-Kunde. Herausg. Von K. C. von Leonhard und H. G. Bronn. 1858. 5 Heft. From the Editors.

Die Entwickelung der organischen Schöpfung. Von H. G. Bronn. From the Author.

Bulletin de la Société Vaudoise des Sciences Naturelles. T. 6. No. 43. From the Society.

Die Rhynchoten der Gegend von Weisbaden. Von C. L. Kirschbaum. 1 Heft. From the Author.

Die Athysanus Arten der Gegend von Weisbaden. Von C. L. Kirschbaum. Weisbaden, 1858. Der Wetterauer Gesellschaft für Naturkunde zur Feier ichres fünfzigjährigen Restehens am 11 Aug. 1858, etc. Both from the Society.

Die Leitflanzen des Rothliegenden und des Zechsteingebirges oder der permischen Formation in Sachsen. Von Dr. H. B. Geintz. Leipzig, 1858. From Dr. J. Leidy.

Mathematische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin, 1857. Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin, 1857. Both from the Academy.

Abhandlungen. herausg. von der Senckenbergischen Naturforschenden Gesellschaft. 2 Bdes. 2 Lief. From the Society.

Verhandlungen des Vereines zur Beförderung des Gartenbaues in den Königlich Porussischen Staaten. 4 Jahr., 3 Lief.; 5 Jahr., 2 Heft. From the Union.

Monatsbericht der Königlichen Preuss. Akad. der Wissenschaften zu Berlin, 1857. Sept., Oct., Nov., Dec., 1858, Januar, Februar, März, April, Mai, Juni. From the Academy.

Archiv für Naturgeschichte. Herausg. Von Dr. F. H. Troschel. 24 Jahr., 2 Heft. From the Editor.

Zeitschrift der Deutschen Geologischen Gesellschaft. 10 Bd., 2 Heft. From the Society.

Öfversigt af Kongl. Vetenskaps-Akademie Förhandlingar. 14 Ärgängen. 1857. From the Academy.

Kongl. Svenska Uetenskaps. Akademiens Handlinger. Bd. 1, Häft. 2. 1856. From the Academy.

Kongl Svenska Fregatten Eugenies resa omkring Jorden-under befäl af C. A. Virgin Aren 1851–1853. Botanik 1, Zoologie, 1, 2. From the same.

London Journal of the Society of Arts. Vol. 7. Nos. 306 to 323. From the Society.

Memoirs of the Literary and Philosophical Society of Manchester. 2d series. Vols. 13, 14 and 15. Part 1. From the Society.

Proceedings of the Literary and Philosophical Society. 1857. No. 1. From the Society.

Natural History Review. October, 1858. From the Editors.

North American Medico-Chirurgical Review. May, 1859. From the Editors.

Journal of the Geological Society of Dublin. Vol. 8. Part 1. From the Society.

Charleston Medical Journal and Review. May, 1859. From the Editor.

Southern Medical and Surgical Journal. May, 1859. From the Editors.

The Iron Manufacturer's Guide to the Furnaces, Forges and Rolling Mills of the United States, &c. By J. P. Lesley. New York, 1859. From the Author.

Synopsis of the Fresh Water Fishes of the Western portion of the Island of Trinidad, W. I. By Theodore Gill. New York, 1858. From the Author.

Description of a new Generic form of Cobinæ, from the Amazon River. By T. Gill. From the Author.

Description of a new genus of Pimelodinæ, from Canada. By T. Gill. From the Author.

Description of two new species of Terrestrial Crapsoid Crustaceans, from the West Indies. By T. Gill. From the Author.

Prodromus descriptionis subfamiliæ Cobinarum squamis cycloideis piscium, cl. W. Stimpsono in mare Pacifice acquisitorum. T. Gill, auctore. From the Author.

Prodromus descriptionis familiæ Cobioidarum duorum generum novorum. T. Gill, auc. From the Author.

*May 17th.* Pacific Medical and Surgical Journal. April, 1859. From the Editors.

The following were presented by Dr. T. B. Wilson, on the usual conditions:

Quarterly Journal of Microscopical Science. April, 1859.

Cosmos. Par A. de Humboldt. T. 4. Paris, 1859.

Journal of the Franklin Institute. May, 1859.

Untersuchungen zur Naturlehre des Menschen und der Theire. Herausg. Von J. Moleschott. 5 Bd. 3 Heft.

Malakozoologische Blätter. 5 Bd. 14–15 Bog.

Journal für Ornithologie. 1858. Heft. 6.

Archives Entomologiques. 18 Livr.

Planches Coloriées des Oiseaux de la Belgique et de leurs Œufs. 116, 117 Livr.

Échinides du Département de la Sarthe par Cotteau et Triger. 3 Livr.

Beiträge zur Naturgeschichte der Vorwelt. Von W. Dunker und H. von Meyer. 5 Bd. 5, 6 Lief.; 6 Bd. 6 Lief.

Kosmos. No. 10. 1858.

Zer Fauna der Vorwelt-Reptilien ans dem Lithographischen Schiefer des Jura in Deutschland und Frankreich. Von H. von Meyer. 1 Lief. Frankfurt am Main, 1859.

Engraving of Linnæus in Lapland Dress, 1732. From Dr. J. L. Le Conte.

*May 24th.* Report of the Geological Survey of the State of Iowa; embracing the results of investigations made during portions of the years 1855, 1856 and 1857. By James Hall and J. D. Whitney. Vol. 1. Parts 1 and 2. From Jas. Hall.

Contributions to the Palæontology of New York. By James Hall. From the Author.

Annales des Mines. 5 Sér. T. 14. 4e Livr. de 1858. From the Minister of Public Works of France.

Memoirs of the Geological Survey of India. Vol. 1. Part 2. Calcutta. 1858.

Essai sur les Soulèvemens Jurrasiques. Par J. Thurmann. 2 Cahier.

*June 7th.* Mapa de la República de Bolivia, mandado publicar por el Gobierno de la Nacion. Por el Feniente Coronel Juan Ondarza, Comandante Juan Mariano Mujio y Mayor Lucio Camacho. From Juan Ondarza. Ano de 1859.

The Canadian Journal of Industry, Science and Art. New Series. No. 21. For May, 1859. From the Institute.

The Journal of the Society of Arts and of the Institutions in Union. Vol. 7. Nos. 324 to 331 inclusive. From the Society.

Traité Complet de l' Anatomie de l' Homme Comprenant la Mêdecine Operatoire, par le Docteur J. M. Bourgery, avec planches lithographiées d'apres nature par N. H. Jacof. 6 vols. 4to text, and 7 vols. 4to plates. Paris, 1840. From Mrs. Sarah R. G. Beck.

The following were presented by Dr. T. B. Wilson, on the usual conditions:

Annales des Sciences Naturelles Botanique, Tome 9. Zoologie Tome 9. For 1858.

Exotic Butterflies. By William C. Hewitson. Part 30.

Conchologia Iconica. By Lovell Reeve. Part 183.

Systematisches Conchylien-Cabinet von Martini und Chemnitz. Lieferung 166.

Beiträge zur Palæontographie von Oesterrich von Franz Ritter von Hauer. 1 Band. 2 Heft.

*June 21st.* Proceedings of the Boston Society of Natural History. Vol. 7th. June, 1859, and title page and index of vol. 6. From the Society.

Southern Medical and Surgical Journal. Vol. 15th. No. 6. June, 1859. From the Editors.

The Medical and Surgical Reporter. New Series. Vol. 2. No. 11. From the Editors.

Proceedings of the American Antiquarian Society, at the semi-annual meeting, in Boston, April 27th, 1959. From the Society.

Quarterly Journal of the Geological Society. London. Vol. 15. Part 2d. May, 1859. From the Society.

Proceedings of the Royal Society of London. Vols. 7 and 8. Nos. 28 to 32 inclusive. For 1857 and 1858, and pages 181 to 411 inclusive, with title page and index for vol. 6. From the Royal Society.

Proceedings of the Belfast Natural History and Philosophical Society. 1859. From the Society.

A new theory of the flight of birds. By R O. Davidson. 8vo. tract. 1858. Washington. From the Author.

List of the known species of Pisidium, with their synonymy. By Temple Prime. 8vo tract. 1858. New York. From the Author.

Reply to the criticisms of James D. Dana. By Jules Marcou. 8vo. tract. Zurich, 1859. From the Author.

The following were presented by Dr. T. B. Wilson, on the usual conditions:

Journal of the Franklin Institute. Vol. 36. June, 1859. No. 6.

Joh. Baptistæ Portæ Neapolitani Magiæ Naturalis Libri viginti Lugd. Batav. 1650.

Joan Ludovice Gansii M. D. Coralliorum Historia. 18mo. Francofurti, 1669.

Claudii Æliani, de animalium naturâ libri 17. 18mo. Lugduni, 1616.

Francisci Redi di animalculis vivis quæ in corporibus animalium vivorum reperiuntur observationes ex Etruscis Latinas fecit Petrus Coste. Amstelaedami 18mo. 1708.

Biblioteca Agraria o sia raccolta di scelti instruzioni economico-rurali diretta dal signor Dottore Giuseppe Moretti. Vol. 7. 12mo. Milano, 1835.

Clavis Rumphiana Botanica et Zoologica, scripsit Aug. Guil. Ed. Th. Henschel, Uatislaviae. 8vo. 1833.

Memoire scientifiche di Paolo Savi Decade Prima 8vo. Pisa, 1828.

Verseichnitz der bisher hinlänglich bekannten Eingeweidewürmer von Franz von Paula Schrank. 12mo. München, 1788.

Journal der Naturwissenschaft und Medezin. Herausgegeben von F. J. Schelvea. 12mo. Frankfurt am Main, 1810. Ersten Bandes, Erstes Stück.

Abhandlungen der Hallischen Naturforschenden Gesellschaft Ersten Band. 8vo. Dessau und Leipzig, 1783.

Geschichte einiger den Menschen Thieren Oekonomie u. Göatnerei schädlicken Insekten nebst den besten mittelugegen dieselben. Ans dem Franzosesischen und mit Anmerkungen von J. A. E. Goetze. 8vo. Leipzig, 1787.

2 Record Books for Mammalia and Crania, except human. From J. H. Slack

*July 5th.* Wiener Entomologische Monatschrift. Bd. 3 Nos. 1 to 6, inclusive, for 1859. From the editors.

Untersuchungen über den Zusammenhang in den Aenderungen der dichten und Brechungs Exponenten in Gemengen von Flusigkeitan und Verbindungen von Gaaen von Alois Handl und Adolf Weiss. 8vo. tract. Wien, 1858. From the authors.

Ueber die Entwickelungs-geschichte und den anatomischen Bau der handförmigen Auswüchse an den Blättern und Stengeln von Gireoudia manicata *Klotsch* von Adolf Weiss. 8vo. tract. Wien, 1858. From the author.

Beitrag zur Kenntniss der Spaltoffnungen von Adolf J. G. Weiss. 8vo. tract. From the author.

Ueber ein neues Vorkommen der Spaltoffnungen und einige andere Bemerkungen über dieselben. Von Adolf Weiss. 8vo. tract. Wien, 1857. From the author.

The following are from Dr. T. B. Wilson on the usual conditions:

Catalogue of Shield Reptiles in the collection of the British Museum, part I. Testudinata. By John Edward Gray. 4to. London, 1855.

Catalogue of Apodal Fish in the collection of the British Museum. By Dr. Kaup. 8vo. London, 1858.

Catalogue of the Coleopterous insects of Madeira in the collection of the British Museum. By F. Vernon Wollaston. 8vo. London, 1857.

Catalogue of the Batrachia Salienta in the collection of the British Museum. By Dr. Albert Günther. 8vo. London, 1858.

Catalogue of the Mammalia and Birds of New Guinea in the collection of the British Museum. By J. E. Gray and G. R. Gray. 8vo. London, 1859.

Guide to the Systematic distribution of Mollusca in the British Museum. By John Edward Gray. 8vo. London, 1857.

Forty-five duodecimo catalogues of Natural History in the collection of the British Museum.

Archiv für Anatomie, Physiologie und Wissenschaftliche Medicin. Von Dr. Johan. Müller. Jahrgang, 1858. Heft 6.

Malakozoologische Blätter, Band 5. Bogen 11–13. 1858.

Bryologia Javanica seu descriptio Muscorum frondosum Archipelagi Indici. Iconibus illustrata. Auctores F. Dozy and J. H. Molkenboer. Fasc. 16. Leyden, 1858 4to.

Tresor des livres rares et precieux ou nouveau dictionnaire bibliographique. Par Jean George F. Graesse, cinquieme Livr. 4to. Dresden, 1858.

Icones Physiologicæ. Von Alexander Ecker. Vierte lief. 4to. Leipzig, 1859.

Planches Coloriées des Oiseaux de la Belgique et de leurs Oeufs. Par Ch. F. Dubois. 118 and 119 Livraisons.

Archives Entomologiques. Par M. James Thomson. 19 Livraison.

Flora Indiæ Bataviæ, vol. i. part 2. Fascic. 2.

Annales des Sciences Naturelles, Vol. x. Nos. 1 and 2, 1858.

Edinburg New Philosophical Journal. Vol. 8, No. 2, 1858.

London, Edinburg and Dublin Philosoph. Mag. and Journal of Science, No. 13, 14, 15, 21, 22 and 100, fourth series.

Journal of the Royal Asiatic Society of Great Britain and Ireland, Vols. 15 and 16, with 3 maps.

Genera species et Synonyma Candolleana alphabetico ordine disposita. Auctore H. W. Buek, M. D. Pars 1 and 2. 8vo. Berolini, 1842.

*July 12th.* Neue philosophische Abhandlungen der baierischen Akademie der Wissenschaften, Vols. 7. 4to. München. 1778 to 1797.—Gelehrte Anzeigen, herausgegeben von Mitgliedern der K. bayer. Akademie der Wissenschaften, Vols. 28, 29, 30, 31, 45 and 46 4to. München, 1849 to 1858.—Abhandlungen der Philosoph. Philologischen Classe der Kön. Bayerischen Akademie der Wissenschaften, 7th Band and 8th Band, 2 and 3 Abtheilung. 4to. and Historischen Classe.—7th Band 2 and 3 Abtheilung and 8th Band, 1st and 3d Abtheilung. —Bulletin der Königl. Akad. der Wissenschaften. Jahrgang, 1844 and 1845.—

Physikalische Abhandlungen der Königl. baierischen Akad. der Wissenschaften, 1st Abtheil. München. 8vo. 1803.—Ueber Johan. Müller und sein Verhältnitz zum jetzigen Standpunkt der Physiologie Von Dr. Th. L. M. Bischoff. 1858.—Annalen der königlichen Sternwarte bei München, 10th Band —Meteorologische Beobachtungen aufgezeichnet an der königl. Sternwarte bei München in den Jahren, 1825–1837.—Ueber neu aufgefundene Dichtungen Francesco Petrarca's. Von Prof. Dr. George Martin Thomas. 4to. tract. München, 1858. —Ueber die geschichtlichen Vorstufen dei Neuern Rechtsphilosophie. Von Prof. Carl. Prantl. München. 4to. tract. 1858. From the Royal Academy of Sciences of Munich.

Württembergische naturwissenschaftliche Jahreshefte. 15th Jahrgang, 1859. 1 and 2 heft. From the Society at Stuttgart.

Jahrbuch der kaiserlich-königlichen Geologischen Reichsanstalt. 11th Jahrgang. Nos. 1, 2 and 3. 1858. Wien. From the Institution at Wien.

Zeitschrift der Deutschen geologischen Gesellschaft. 10th Band, 3d heft, 1859. Berlin. From the Society.

Archiv für Naturgeschichte, 24th Jahrgang. 4th heft. From Prof. Troschel.

Neues Jahrbuch für Mineralogie, Geognosie, Geologie und Petrefaktenkunde. Von Leonhard und Bronn. 1859. 1st heft. From Professors Leonhard and Bronn.

Siebenter Bericht der Oberhessischen Gesellschaft für Natur- und Heilkunde. Giessen. 1859. From the Society.

Correspondenz-Blatt des zoologisch-mineralogischen Vereines in Regensburg. 12th Jahrgang, 1858. From the Society.

Bericht des Naturhistorischen Vereins in Augsburg, 1855, '56, '57 and '58. From the Society.

Linnæa Entomologica, 13th vol., and Entomologische Zeitung, 19th Jahrgang. Von dem Entomologischen Vereine zu Stettin. From the Society.

Description de diverses espèces nouvelles ou peu connues du Genre Scolia. Par H. de Saussure. 8vo. tract. Paris, 1859. From the author.

La Bourgogne, Revue œnologique et viticole. Par C. Ladrey. 1st Livraison. 1859. Dijon. From the Editor.

Memoires de l'Académie Impériale des Sciences, Arts et Belles-Lettres de Dijon. 2d series, Tome 6. 1857. From the Academy.

Memoires de la Société de Physique et d'Histoire Naturelle de Geneve. Tome 14, 2d part. 1858. From the Society.

Novorum Actorum Academiæ Cæsareæ Leopoldino-Carolinæ Naturæ Curiosorum. Vol. 26, pars posterior. Breslau und Bonn, 1858. From the Academy.

Atti dell' I. R. Instituto Lombardo di Scienze, Lettere ed Arti. Vol. 1. 1858. Fasc. 6, 7, 8, 9 and 10. Monumento al Cavaliere Dottore Luigi Sacco eretto nello spedale maggiore per voto e cura dell' Academia Fiscio-Medico-stitistico di Milano. From the Institute.

Le plante fossili dell' Oolite descritte ed illustrate dal Barone Achille de Zigno. Parts 1 and 2. Padua, 1856 and 1858. Folio. From the author.

*July 19th.* Report of the Superintendent of the Coast Survey, showing the progress of the survey during the year 1859. 4to. Washington. 1858. From Prof. A. D. Bache.

Report of the Commissioner of Patents for the year 1857. Agriculture. 8vo. Washington, 1858. From the Smithsonian Institution.

Annales des Mines. Fifth series. Vol. 14, 3d livr. 1858. From the Minister of Public Works, France.

Prodrome d'une iconographie descriptive des Ophidiens et description sommaire de Nouvelles espèces de serpents venimeux par M. Le Prof. Jan. 8vo. tract. Paris, 1859. From the Author.

Walpers, Annales Botanices Systematicæ. Vol. 5, 1 and 2 parts. Dr. Carolo Mueller. Berlin. From the author.

The Atlantis, a register of Literature and Science. Conducted by members of the Catholic University of Ireland. No. 2, July, 1849, and No. 3, Jan., 1859. From the Editors.

Proceedings of the Boston Society of Natural History. Pages 49 to 54 incl. Vol. 7. From the Society.

Proceedings of Elliott Society of Natural History, Charleston, South Carolina. Vol. 1. From the Society.

Memoirs of the American Academy of Arts and Sciences. New series, Vol. 6, part 2, and Proceedings of the American Academy of Arts and Sciences, Vol. 4, pages 89 to 248 inclusive. From the Academy.

The American Journal of Science and Arts. Vol. 2, No. 82. July, 1858. From the Editors.

The North American Medico-Chirurgical Review. Vol. 1, No. 4. July, 1858. From the Editors.

The New Orleans Medical and Surgical Journal. Vol. 16, No. 4. July, 1859. From the Editors.

The American Journal of Pharmacy. 3d series, Vol. 4, No. 4. July, 1859. From the Editor.

The New York Journal of Medicine. No. 97. July, 1859. From the Editors.

Charleston Medical Journal and Review. Vol. 14, No. 4. July, 1859. From the Editor.

The Druggist, Cincinnati. Vol. 1. No. 23. From the Editor.

The Canadian Naturalist and Geologist. Vol. 4, No. 3. June, 1859. From the Society.

Annual Report of the Board of Regents of the Smithsonian Institution for 1858. From the Institution.

First Report of a Geological Reconnaissance of the northern counties of Arkansas, made during the years 1857 and 1858, by David Dale Owen, principal geologist. 8vo. Little Rock, 1858. From the Author.

Southern Medical and Surgical Journal. Vol. 15, No. 7. July, 1859. From the Editors.

The following are from Dr. Wilson, on the usual conditions:

Conchologia Iconica. By Lovell Reeve. Parts 184 and 185. Columbella and Trochita.

Journal of the Franklin Institute. 3d series, Vol. 38, No. 1. July, 1859.

Traité de Physiologie. Par F. A. Longet. Tome 1, 2d Part. 8vo. Paris, 1859.

The American Journal of the Medical Sciences. No. 75, new series. July, 1859. From the Editor.

*August 2d.* Annual Report of the Trustees of the New York State Library for 1858. From the Trustees.

Allgemeine Zeitung für Wissenschaft. Wien, No. 1. April, 1859. From the Editor.

Report of the Proceedings of the Geological and Polytechnic Society of the West Riding, of Yorkshire. China and its trade, read by John Crawford, F.R.S., to the Phil. and Literary Society of Leeds, 17th Nov., 1858. Sensorial Vision, read by Sir J. F. W. Herschel, to the Phil. and Lit. Soc. of Leeds, 30th Sept., 1858. Comets, their constitution and phases, by Christopher Kemplay. 8vo. 1849, Leeds. Leeds Philosophical Society's Annual Report for 1857–58. From the Society.

Wiener Entomologische Monatschrift. Band 3, No. 7. July, 1859. From the Editors.

De la formation et de la fécondation des Œufs chez les Vers Nématodes. Par Edouard Claparède. From the Author. 4to. Geneve, 1859.

The Gardener's Monthly and Horticultural Advertiser. Vol. 1, No. 6. June, 1859. From the Editor.

Reports of Explorations and Surveys to ascertain the most practical and economical route for a railroad from the Mississippi River to the Pacific Ocean. Vol. 10, 4to. From the War Department.

The Canadian Journal of Industry, Science, and Art. New series, No. 22. July, 1859. From the Institute.

De Kultuur en de bewerking van het Suikerreit. Door C. J. Hering. Vol. 1, 8vo. Rotterdam, 1858. From the Author.

*Aug. 9th.* The following are from Dr. T. B. Wilson, on the usual condition:

List of the specimens of birds in the collection of the British Museum. By G. R. Gray, F. L. S., &c. Part 3, section 2. Psittacidæ, 12mo. 1859.

List of the specimens of Lepidopterous Insects in the Coll. of the Brit. Mus. By Francis Walker, F. L. S., &c. Part 17. Pyralides. 1859. 12mo.

Histoire Naturelle Générale des Règnes Organiques. Tome 2, part 2. 8vo. Paris, 1859.

Leçons sur La Physiologie et L'Anatomie comparée de L'Homme et des Animaux. Par H. Milne Edwards. Tome 4, 8vo. Paris, 1859.

Annales des Sciences Naturelles comprenant La Zoologie, &c. 4th series, Tome 10, No. 3. 1858.

Naumannia. Journal für die Ornithologie. 2d and 3d Heft. 1858.

Planches colorées des Oiseaux de la Belgique et de leurs Œufs. Par Ch. F. Dubois. 120 and 121 Livraisons.

Orthopädisches Institut. Von J. Heine. 4to. tract. Cannstatt, 1834.

Die Metamorphose der Monaden. Von Dr. A. F. J. C. Mayer. 4to. Bonn, 1840.

Anatomische Untersuchung des Orycteropus Capensis. Von Hermann Freidz. Jäger 4to., tract. Stuttgart, 1837.

Die Wahre Ursache der Baumtrockniss der Nadelwalder durch die Naturgesch. der Forstphaläne (Phalæna Noct. Piniperda,) &c. Von D. J. Johann Andr. Kob. 4to, tract. Nürnberg, 1786.

De Proctostego, novo piscium genere, specimen ichthyologicum. Joan. Dominicus Nardo Patavii. 4to, tract. 1827.

Anatomisch-physiologishe Beobachtungen über die Sagitta bipunctata. Von Dr. August Krohn. 4to, tract. Hamburg, 1844.

Grönlands Amfipoder beskrevne af Henrik Kröyer. 4to, tract. Kiobenhavn, 1838.

Dipterologische Beiträge. Von Dr. H. Loew. 4to, tract. Posen, 1845.

Specimina Zoologica Mosambicana. Fasciculus 4 and 5. 4to. Bononias, 1851. J. Joseph Bianconi.

Essai sur le Ver Solitaire de l'Homme. Par Chrétien Kiefer. Strasbourg, 1806. 4to, tract.

Journal of the Franklin Institute. 3d ser., Vol. 38, No. 2. August, 1859.

*Aug. 16th.* Eleventh Annual Report of the Maryland Institute for the years 1858 and 1859. From the Institute.

The following are from the Imperial Academy of Sciences in Vienna:

Die Principien der heutigen Physick bei der Feier de Ubernahme des ehemaligen Universitäts. Gebäudes von der Kaiserlichen Akadamie der Wissenschaften am 29 October, 1857. Von Dr. Andreas Ritter V. Ettingshausen. Wien ii.

Festrede bei der feirlichen Uebernahme des ehemaligen Universitäts. Gebäudes durch die Kaiser. Akad. der Wissen. gehalten am 29 October, 1857. Von Vice-Präsidenten Dr. Théo. Georg Von Karajan. Wien.

Sitzungsberichte der Kaiserlichen Akad. der Wissen. Mathematisch-Naturwissenschaftliche Classe. Band 24, heft 3. Bands 25 to 32 incl. and Band 33, heft. 1, 2, and 3.

Denkschriften der Kais. Akad. der Wissen. Math. Naturwis. Bänden 14 and 15.

Jahrbücher der K. K. Centralanstalt für Meteorologie und Erdmagnetismus. Von Karl Kreil. Band 5. Jahrgang, 1853.

Almanach der Kaiser. Akad. der Wissenschaften, 1857.

The Microscope Made Easy. By Henry Baker, F. R. S. London. 8vo. 1769. From Dr. James A. Darrach.

*August 23d.* Southern Medical and Surgical Journal. Vol. 15, No. 8, August, 1859. From the Editor.

On the distribution of the forests and trees of North America, with notes on its physical geography. By J. G. Cooper, M.D. From the Author.

Proceedings of Boston Soc. of Nat. Hist. Vol. 7, July, 1859, pages 65 to 96. From the Society.

Antediluvian Antiquities recently discovered in France and England. From W. F. Kintzing.

*September 6th.* Thirty-eighth Annual Report of the Mercantile Library Association of New York for 1858–59. From the Association.

Hutching's California Magazine, Nos. 37 and 38, for July and August, 1859. From the Publishers.

Wiener Entomologische Monatschrift. Band 3, No. 8, for Aug. From the Editors.

Fragmenta Phytographiæ Australiæ, contulit. Ferdinandus Mueller. 8vo. Melbourne, 1858–59. Vol. 1. Fasc. 1 to 4. From the Author, through Prof. A. Gray.

Report on the plants collected during Mr. Babbage's expedition into the North-western interior of South Australia in 1858. Fol. tract. Melbourne, 1858. From the Author, through Prof. A. Gray.

Charleston Medical Journal and Review. Vol. 14, No. 5, Sept. 1859. From the Editor.

The American Journal of Pharmacy. 3d ser., Vol. 7, No. 5. Sept. 1859. From the Editor.

On the Geology of the Mayence Basin. By William J. Hamilton. 8vo. tract. London, 1854. Anniversary Addresses before the Geological Society of London, in the years 1855 and '56. By Wm. J. Hamilton. Anniversary Addresses before the Royal Geographical Society, in the years 1848 and '49. By Wm. J. Hamilton, President. From the Author.

Edinburgh New Philosophical Journal. Vol. 9, and Vol. 10, No. 1. July, 1859. From the Editors.

Leopoldina. Amtliches Organ der Kaiserlichen. Leopoldina Carolinischen Deutschen Akademie der Naturforschen. Jena, No. 1, June, 1859. From the Academy.

Études sur les infusiores et les rhizopodes par Edouard Claparède et Johannes Lachmann. Vol. 1, 4to. Genève, 1859. From the Authors.

Anatomie und Entwicklungs-geschichte der Neritina fluviatilis, von Edouard Claparède. 8vo. From the Author.

The following are from Dr. T. B. Wilson, on the usual conditions:

Cyclopædia of Anatomy and Physiology, by Robert Todd. Parts 51 and 52.

Genera, species et synonyma Candolleana, alphabetico ordine disposita seu Index Generalis et Specialis. Auctore H. W. Buek, M.D. Pars 3, 8vo. Hamburg, 1859.

Annales des Sciences Naturelles, comprenant La Zoologie, &c. 4th serie. Tome 10, Nos. 4 and 5, 1858.

Journal für Ornithologie von Dr. Jean Cabanis. Jahr. 6. Sept. 3, May, 1858.

Journal of the Franklin Institute. Sept. 1859, No. 3.

Systematische Conchylien-Cabinet von Martini und Chemnitz, Lieferung, 167.

Ueber die Larven und die Metamorphose der Echinoderm Zweite Abhandlung. Von Joh. Müller, 4to. Berlin, 1849.

Ueber die Larven und die Metamorphose der Holothurien und Asterien Von Joh. Müller, 4to. Berlin, 1850.

Description de Fougères exotiques rares ou nouvelles, par A. L. A. Fee, fascic 6th.

*September 13th.* Revue et Magasin de Zoologie pure et appliquée. Nos. 1 to 7, 1859. From the Editor.

The American Journal of Science and Arts. Vol. 28, 2d series. Sept. 1859. From the Editors.

New Orleans Medical and Surgical Journal. Vol. 16, No. 5. Sept. 1859. From the Editors.

Southern Medical and Surgical Journal. Vol. 15, No. 9. Sept. 1859. From the Editors.

North American Medico-Chirurgical Review. Vol. 3, No. 5. Sept. 1859. From the Editors.

Charleston Medical Journal and Review. Vol. 14, No. 5. Sept. 1859. From the Editor.

The Dental Cosmos. Vol. 1, No. 2. Sept. 1859. From the Editors.

Journal of the Elliott Soc. of Natural History. Vol. 1, Nos. 1 and 2. From the Society.

Geological Report of the country along the line of south-western branch of the Pacific Railroad. By G. C. Swallow. 8vo. St. Louis, 1859. From the Author.

*September 20th.* A treatise on problems of Maxima and Minima, solved by Algebra, by Ramchundra. 8vo. London, 1859. From the Hon. Court of Directors of the East India Company.

The Naturalist in Bermuda, a sketch of the Geology, Zoology and Botany of that remarkable group of Islands. By John Matthew Jones, Esq. 8vo. London, 1859. From the Author.

Report of the Joint Committee of the Royal Society and the British Association for procuring a continuation of the Magnetic and Meteorological Observatories. Address of the Rt. Hon. the Lord Wrottlesley, &c. &c. &c., Prest. at the Anniversary Meeting of the Royal Society, Nov. 30th, 1858. The Royal Society, Nov. 30th, 1858. Proceedings of the Royal Society, Vol. 9, Nov. 34, 1859. From the Royal Society.

The New York Journal of Medicine. No. 88, Sept. 1859. From the Editors.

*October 4th.* Annual of Scientific Discovery, or Book of Facts in Science and Art. By David A. Wells. 8vo. Boston. 8 vols. for 1850, '51, '52, '53, '54, '56, '57, '59. From David M. Warren.

Descriptions of and observations on some species of Rhododendron, collected in Assam and Bootan, by Thomas J. Booth. By Thomas Nuttall. 8vo. tract. From the Author.

On collecting, preparing and mounting Diatomaceæ for the Microscope. By Arthur M. Edwards, New York. 8vo. tract. From the Author.

The Canadian Naturalist and Geologist. Vol. 4, No. 4. August, 1859. From the Society.

Walpers, Annales Botanices systematicæ. Vol. 5, Fasc. 3. From the Author.

Wiener Entomologische Monatschrift. Band 3, No. 9. Sept. 1859. From the Editors.

Revue et Magasin de Zoologie pure et appliquée. No. 8, 1859. From the Editor.

Berliner Entomologische Zeitschrift, Dritter Jahrgang, 1859. Erstes Zweites und drittes Vierteljahrsheft. From the Entomological Society.

Bulletin de La Societé Paléontologique de Belgique. Tome Premier, feuilles. No. 1 à 4, 1859. From the Society.

Observations on the Genus Unio. By Isaac Lea, LL.D. Vol. 7, part 1. Philadelphia. From the Author.

Journal of the Academy of Natural Sciences of Philadelphia. New series, Vol. 4, part 2, 1859. From the Publication Committee.

The following are from Dr. T. B. Wilson, on the usual conditions:

Comptes Rendus des Séances et Memoires de la Societé de Biologie. Tome cinquième de la deuxième série, Paris, 1859.

Legons sur La Physiologie et L'Anatomie comparèe de L'Homme et des Animaux, par H. Milne-Edwards. Tome cinquième première partie. 8vo. Paris, 1859.

Archives Entomologiques, par James Thomson, 20th Livr. Paris, 1858.

Annales des Sciences Naturelles comprenant la Zoologie la Botanique, &c. Tome 10, No. 6. 1858.

Naumannia Journal für die Ornithologie, Jahrgang, 1858. Viertes bis sechstestheft.

Elements of Botany, or outlines of the Natural History of Vegetables. By Benj. Smith Barton, M.D. 8vo. Philadelphia, 1803. From Dr. Thomas Betton.

*October* 11*th.* The Quarterly Journal of the Geological Society. Vol. 15, No. 59, Part 3d. August 1st, 1859. From the Society.

Proceedings of the American Philosophical Society. Vol. 7, No. 61. Jan. to June, 1859. From the Society.

Southern Medical and Surgical Journal. Vol. 15, No. 10. October, 1859. From the Editors.

The Dental Cosmos. Vol. 1, No. 3. October, 1859. From the Editors.

The Architect's and Mechanic's Journal. Vol. 1. No. 13. October, 1859. From the Editor.

Estatutos de la Sociedad de Naturalistas Neo-Granadinos. From the Society.

D. Marcus Elieser Bloch's Abhandlung von der Erzeugung der Eingeweidewürmer und den Mitteln wider dieselben. 4to. Berlin, 1782. From Dr. Fricke.

Geological sketch of the Estuary and Fresh water deposit forming the bad lands of Judith river. By F. V. Hayden, M. D. On Extinct Vertebrata from the Judith river and great lignite formations of Nebraska. By Joseph Leidy, M.D. 4to. Philadelphia, 1858. From Dr. Leidy.

*October* 18*th.* Proceedings of the Boston Society of Natural History. Vol. 7, pages 1 to 32, and 97 to 128. From the Society.

The Eclectic Medical Journal of Philadelphia. Vol. 2, No. 10. From the Editor.

The Canadian Journal of Industry, Science and Art. No. 23, Sept. 1859. From the Institute.

Wiener Entomologische Monatschrift. No. 10. Band 3, October, 1859. From the Editors.

Transactions of the American Philosophical Society. Vol. 12, New series, part 11.

Journal of the Franklin Institute. Vol. 38, No. 4, October, 1849. From Dr. T. B. Wilson on the usual conditions:

*November* 1*st.* The Dental Cosmos. Vol. 1, No. 4, Nov. 1859. From the Editors.

The Farmer and Gardener. Vol. 1, No. 2. October, 1858. From the Editors.

Recueil des Actes d L'Académie Impériale des Sciences, Belles-Lettres et Arts de Bordeaux. 1st part, 1859. From the Academy.

Transactions of the Academy of Science of St. Louis. Vol. 1, No. 3. From the Academy.

The following are from Dr. T. B. Wilson, on the usual conditions:

Novitates Conchologicæ. Par Dr. Louis Pfeiffer. 11th Livraison. 1857.

Palëontologie Lombarde, 6th, 7th and 8th. Livr.

Bryologia Javanica. 17th Fasciculus.

Ueber einige Farngattungen von Dr. G. Mettenius, 5 Cheilanthes, 6 Asplenium.

Palæontographica von Hermann von Meyer siebenter Band. Erste Lieferung.

Wiener Entomologische Monatschrift. 2 Band, No. 8, August, 1858.

Archiv für Anatomie Physiologie, &c. Von Dr. Johan Müller, No. 6, 1857.

Abel's Aus der Natur. Vol. 12.

Biographisch-Literarisches Handwörterbuch von J. C. Poggendorff. 3 Lief.

Monographia Heliceorum Viventium. Dr. L. Pfeiffer. Vol. 4th pars 2d.

Systematisches Conchylien-Cabinet. Von Martini und Chemnitz. 168 Lieferung.

Tresor de Livres rares et precieux ou Nouveau Dictionnaire Bibliographique, par J. G. T. Graesse. 6th Livr.

Monographia des Picides ou Histoire Naturelle Générale et particulierè, par Alfred Malherbe. 1st Livrais.

Revue de Zoologie pure et applique, par M. F. E. Guerin Méneville. No. 9, 1859. From the Editor.

Annales des Mines. Vol. 14, 5th series, 6th Livr. 1858. From the Minister of Public Works.

*November* 8*th.* Recueil des Actes de L'Académie Impériale des Sciences, Belles-Lettres et Arts de Bordeaux. 4me trimestre, 1858. From the Academy.

Bulletin de la Société Linéenne de Normandie. 3 vol. Année, 1857-58. From the Society.

Bulletin de la Société des Sciences Naturelles de Neuchatel. Tome 4, 2d and 3d cahier. From the Society.

Katalog. des Bücherlagers. Von F. O. Weigel Erstes supplement. Verzeichness von manuscripten, Beiberdrucken ersten Erzeugnissen der Druckerpresse, &c., von F. O. Weigel in Leipzig; Verlags-Werke von F. O. Weigel, 1858; Katalog. Naturwissenschaftlicher Werke aus dem antiquarischen Lager, von F. O. Weigel; Catalogue Mensuel de Livres Anciens, Rares, et Curieux qui se trouvent chez. F. O. Weigel a Liepzig, Nos. 1–6. From F. O. Weigel.

Nachrichten von der George Augustus-Universitat under Königl. Gesellschaft der Wissenschaften zu Göttingen, 1858. No. 1–28. From the Royal Society of Sciences at Göttingen.

Vierundvierzigster Jahresbericht der Naturforschenden Gesellschaft in Emden, 1858. Von Dr. H. Metzer. From the Society.

Allgemeine Theorie der Curven Doppelter Krümmung in rein geometrischer Darstellung. Von Dr. Wilhelm Schell. 8vo tract. From the Author.

Neues Jahrbuch für Mineralogie, Geognosie, Geologie, &c. Von R. C. von Leonhard und H. G. Bronn, Jahrgang, 1859. 2d and 3d heft. From the Editors.

Verhandlungen des Vereins zür Beförderung des Gartenbaues in den K. Preuss. Staaten. Sechster Jahrgang, 2d heft. Novem. und Decem. 1858, Berlin. From the Society.

Archiv. für Naturgeschichte. Von Dr. F. H. Troschel. 24th vol. 5th part. From the Editor.

Jahresbericht uber die Verwaltung des Medicinalwesens die Krankenanstalten und die Oeffentlichen Gesundheitsverhaeltnisse der frien Stadt Frankfurt. Von dem Aertzlichen Verein 1st Jahrgang, 1857. From the Society.

Die Klassen und Ordnungen des Thier-Reichs wissenschaftl. dargestellt in Wort und Bild. Von Dr. H. G. Bronn. Erster Band, 1–4 Lieferung. Leipzig, 1859. From the Author.

Jahrbuch der Kaiser-König. Geologischen Reichsanstalt. 9th Jahrgang, No. 4, Oct. Nov. Dec. From the Institute.

Uebersicht der Witterung im nördlichen Deutschland nach den Beobachtungen des meteorolgischen Instituts zu Berlin Jahrgang. 1855, 56, 57, 58.

Monatsbericht der Königlichen Preuss. Akad. der Wissenschaften zu Berlin, 1858. July, Aug., Sept., Oct., Nov. and Dec. From the Academy.

Verhandlungen des naturhistorischen Vereines der preussischen Rheinlande und Westphalens. 14th vol. 1857. 2d and 3d parts, 1858. 1st, 2d, 3d, and 4th parts. From the Society.

Sitzungs-Berichte für das Gesellschaftsjahr, 1858. From the Society. (Würzburg.)

Zeitschrift für die gesammten Naturwissenschaften, 1858, 12th vol. From the Nat. Hist. Society of Saxony and Thuringia in Halle.

Report of the Proceedings of the Geological and Polytechnic Society of the West-Riding of Yorkshire, 1858-9. Annual Report for 1858—59 of the Leeds Philosophical and Literary Society. From the Soc.

Proceedings of the Royal Society, vol. 10, Nos. 35 and 36. From the Royal Society.

Journal of the Society of Arts and of the Institutions in Union. Vol. 7th, Nos. 332 to 353. From the Society.

The Canadian Naturalist and Geologist. Vol. 4, No. 5, 1859. From the Natural History Society of Montreal.

The California Farmer, containing notes on the Condors of Chili and California. By Alex. S. Taylor. From the Author.

Hutching's California Magazine. No. 36. June, 1859. From the Editor.

The American Journal of Science and Arts. Vol. 28, No. 84. Nov. 1859. From the Editors.

*Nov.* 15th. On the microscopic structure of some Canadian Limestones. By J. W. Dawson. 8vo tract. 1859, Montreal. From the Author.

Notes upon some Rubiaceæ, upon some Polynesian Loganiaceæ and Diagnosis of the Sandal-woods of the Sandwich Islands. By Asa Gray, M. D. 8vo tract. Boston, 1858-59. From the Author.

American Journal of Pharmacy 3d series, vol. 7, No. 6. Nov. 1859. From the Editor.

North American Medico-Chirurgical Review. Vol. 3, No. 6. Nov. 1859. From the Editors.

American Journal of the Medical Sciences. No. 76, new series, October, 1859. From the Editor.

The New York Journal of Medicine, No. 99, November, 1859. From the Editor.

The New Orleans Medical and Surgical Journal. Vol. 16, No. 6. Nov. 1859. From the Editors.

The Atlantis, a Register of Literature and Science. No. 4, July, 1859. From the Editors.

Description of "Two New Dicœcious Grasses of the United States." By George Engelman, M. D., St. Louis. Aug. 1859, and systematic arrangement of the species of the Genus Cuscuta, with critical remarks on old species and descriptions of new ones. By George Engelmann, M. D. St. Louis, 1859. From the Author.

The Terrestrial air-breathing mollusks of the United States and adjacent Territories of North America. By W. G. Binney. Vol. 4. Boston. From Mrs. Lucy W. Say.

Arctic Explorations in the years 1853, '54, '55. By Elisha Kent Kane, M. D., U. S. N. Vols. 2. Philada., 1856. From Dr. John K. Kane.

*Nov.* 22*d.* Report of the Commissioner of Patents for the years 1857 and 1858. Agriculture. 8vo. Washington. 2 vols. From the Smithsonian Institution.

Southern Medical and Surgical Journal. Vol. 15, No. 11, Nov. 1859. From the Editors.

Charleston Medical Journal and Review. Vol. 14, No. 6. Nov. 1859. From the Editor.

The following are from Dr. T. B. Wilson, on the usual conditions:

Journal of the Franklin Institute. 3d series, vol. 38, No. 5. Nov. 1859.

List of the specimens of Lepidopterous Insects in the collection of the British Museum. By Francis Walker. Part 18. Pyralides, 1859.

Comptes Rendus des Sèances et Mémoires de la Société de Biologie, Tome quatrième de la deuxième serie. Annee, 1857. Paris.

Exotic Butterflies, being Illustrations of new species. By William C. Hewitson. Part 31 and 32.

Conchologia Iconica. By Lowell Reeve. Parts 186 and 187.

Planches Coloriées des Oiseaux de la Belgique. Livr. 122 and 123.

Expedition dans les parties centrales de L'Amerique due Sud,—sous la direction de Comte Francis de Castlenau. Sixieme Partie Botanique. Livr. 9—11.

*Dec. 6th.* Report of the Secretary of State on the Criminal Statistics of the State of New York. 8vo. Albany.

A Statistical view of American Agriculture. By John Jay, Esq. 8vo. New York, 1859.

The Geography and Resources of Arizona and Sonora. By Sylvester Mowry. 8vo. Washington, 1859.

On the Statistics and Geography of the Production of Iron. By Abram S. Hewitt. 8vo. New York, 1856.

Memoir of the Physical and Political Geography of New Grenada. By Gen. F. C. de Mosquera. Translated from the Spanish by Theodore Dwight. 8vo. New York, 1853.

Access to an open Polar Sea, in connection with the search after Sir John Franklin and his companions. By E. K. Kane, M. D. 8vo. New York, 1853.

Railroad to the Pacific, Northern Route. By Edwin F. Johnson, C. E. 8vo. New York, 1854.

Report on the extension of the Decimal system to the Weights and Measures of the United States. 8vo. New York, 1857.

Charter, By-laws, Formation of Sections and List of Members of the American Geographical and Statistical Society. 8vo. New York, 1857.

Annual Report of the Council and Officers of the American Geographical and Statistical Society, for the year ending Dec., 1857. 8vo. New York, 1858. Bulletin of the American Geographical and Statistical Society. 2 vols. 8vo. New York, 1852 to 1857. Journal of the American Geographical and Statistical Society. Vol. 1, Nos. 1 to 9, inclusive. 4to. New York. Jan. to Nov., 1869. From the Society.

The Dental Cosmos. Vol. 1, No. 5. December, 1859. From the Editors.

Revue et Magasin de Zoologie pure et appliquée. No. 10. 1859. From the Editor.

The Canadian Journal of Industry, Science and Art. New series, No. 24. From the Institute.

Histoire Naturelle des Insectes, Genera des Colèoptéres. Par M. Th. Lacordaire. Tome cinquième et Atlas. 8vo. Paris, 1859. From the Author.

Illustrated Natural History of the Animal Kingdom, being a systematic and popular description of the habits, structure and classification of Animals, from the highest to the lowest forms. By S. G. Goodrich. 2 vols. imp. 8vo. New York, 1859. From the Author.

Rubi Germanici. By Weike and Nees von Esenbeck. Folio. 1822 to 1826. Fasciculi 3 to 10. From B. Westerman & Co.

The following are from Dr. T. B. Wilson, on the usual conditions:

Post-Pleiocene Fossils of South Carolina. By Francis Holmes, A. M. 4to. Nos. 6 and 7. Charleston, 1859.

Photographs of Edward and Jules P. Verreaux, of Paris. From E. and J. P. Verreaux, through Dr. S. W. Woodhouse.

Photograph of Dr. T. B. Wilson. From Dr. J. C. Fisher.

Photograph of Isaac Lea, LL. D. From the President of the Academy.

*Dec. 13th.* Geological Report of the country along the line of the Southwestern branch of the Pacific Railroad, State of Missouri. By G. C. Swallow. 8vo. St. Louis, 1859. From the author.

Views on the Vine-growing resources of St. Louis and adjacent counties of Missouri. By Charles H. Haven. 8vo. tract. From the Academy of Sciences, St. Louis.

The Transactions of the Academy of Science of St. Louis. Vol. 1, Nos. 1—3. From the Academy.

The following is from Dr. T. B. Wilson, on the usual conditions:

The complete writings of Thomas Say on the Entomology of North America. Edited by John L. Le Conte, M. D., with a memoir of the Author, by George Ord. 2 vols. 8vo. New York, 1859.

*Dec. 20th.* Wiener Entomologische Monatschrift. Band 3, No. 11. Nov. 1859. From the Editors.

Dyas et Trias ou le Nouveau Grès Rouge en Europe dans L'Amerique du Nord et dans L'Inde. Par M. Jules Marcou. 8vo. tract. Genève, 1859. From the Author.

Journal of the Society of Arts and of the Institutions in union. Vol. 7, Nos. 354 to 358, inclusive. For September, 1859. From the Society.

Edinburgh New Philosophical Journal. New series, Vol. 10, No. 2. Oct., 1859. From the Editors.

The following are from the Biological Department:

Cuvier. Histoire de ses Travaux. Par P. Flourens. 12mo. Paris, 1845.

Fontenelle ou de la Philosophie moderne relativement aux Sciences Physiques. Par P. Flourens. 12mo. Paris, 1847.

Histoire des Travaux et des Idées de Buffon. Par P. Flourens. 12mo. Paris, 1850.

Leçons sur les effects des substances toxiques et Médicamenteuses. Par M. Claude Bernard. 8vo. Paris, 1857.

Leçons de Physiologie expérimentale appliquée a La Médecine, faites au Collége de France. Par M. Claude Bernard. 2 vols. 8vo. Paris, 1855–56.

Leçons sur La Physiologie et La Pathologie du Système Nerveux. Par M. Claude Bernard. 2 Vols. 8vo. Paris, 1858.

Recherches Anatomiques et Physiologiques sur L'Organe de L'Ouie et sur L'Audition, dans L'Homme et les Animaux vertebres. Par G. Breschet. 4to.

On animal and vegetable Parasites of the human body, a Manual of their Natural History, Diagnosis and Treatment. By Dr. Fred. Küchenmeister, translated from the 2d German edition by Edwin Lankester, M. D. 2 vols. 8vo. London, 1857.

On Tape and Cystic Worms, with an Introduction on the origin of Intestinal Worms. By C. T. von Siebold, translated by T. H. Huxley, F. R. S. 8vo. London, 1857. Bound with the 2d vol. of Küchenmeister on Parasites.

Œuvres de Car. Legallois. Vols. 1 and 2 in one, 8vo. Paris, 1830.

Planches Anatomiques et Descriptives. Text, 8vo. Atlas, 4to. Paris, 1838, 1839.

Observations on the structure and functions of the Spinal Cord. By R. D. Grainger. London. 8vo. 1837.

On the structure and use of the Spleen. By Henry Gray, F. R. S. 8vo. London, 1854.

An Introduction to Medical Literature, including a system of practical Nosology. By Thomas Young, M. D. 8vo. London, 1823.

The works of William Hewson, F. R. S., with an introduction and notes. By George Gulliver, F. R. S. 8vo. London, 1846.

The works of Wm. Harvey, M. D., translated from the Latin, with a life of the Author. By Robt. Willis, M. D. 8vo. London, 1847.

Württembergische naturwissenschaftliche Jahreshefte, fünfzehnter, Jahrgang, 3 Heft. From the Society.

Verhandlungen des Vereines zur Beförderung des Gartenbaues in den Königlich Preussischen Staaten. 5 Jahrgang, 3 Heft, and 6 Jahrgang, 1 Heft. From the Society.

Jahrbuch der Kaiserlich Königlichen Geologischen Reichsanstalt. 10th Jahrgang, No. 1. From the Institute.

Ueber ein Psychophysisches Grundgesetz und dessen Beziehung zur Schätzung der Sterngrössen.

Elektrische Untersuchungen. Von W. G. Hankel.

Neue Beiträge zur Kentniss der Embryobildung der Phanerogamen. Von W. Hofmeister,

Berichte über die Verhandlungen der Königlich Sächsischen Gesellschaft der Wissenschaften zu Leipzig. 2 and 3 Heft. 1858. From the Society.

Archiv für Naturgeschichte. Von Dr. F. H. Troschel. From Dr. Troschel. 1st and 2d Heft, 24th Jahrgang. 6th Heft and 25th Jahrgang.

Neues Jahrbuch für Mineralogie, Geognosie, Geologie und Petrefakten-Kunde. Von R. C. von Leonhard und H. G. Bronn. Jahrgang, 1859. 4th Heft. From the Editor.

Crania Selecta, Thesauris Anthropologicis Acad. Imperialis Petropolitaniæ Iconibus et descriptionibus illustravit. C. E. de Baer. 4to. Petropoli, 1859.

Uber Papuas und Alfuren. Von K. E. von Baer. 4to. St. Petersburg, 1859. From the Author.

Proceedings of the Literary and Philosophical Society of Liverpool during the 48th session. 1858–59. No. 13. From the Society.

The following are from Dr. T. B. Wilson, on the usual conditions:

The Natural History of the Tineina. Vol. 4th, containing the Coleophora, part 1st. By H. T. Stainton, London, 1859.

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